5 FAH-2 H-300 TELEGRAM TRANSMISSION

5 FAH-2 H-310 U.S. GOVERNMENT TELEGRAPHIC SYSTEMS

(CT:TEL-32; 06-25-2012)
(Office of Origin: IRM/BMP/GRP/GP)
(Updated only to revise Office of Origin)

5 FAH-2 H-311 TERMS

(TL:TEL-2; 05-23-2002)
(Uniform State/USAID)

a. ACP-127 (Allied Communications Publication 127, Communications Instructions, Tape Relay Procedures) is a publication of the Joint Chiefs of Staff of the Armed Forces. ACP-127 contains precise instructions for preparing, transmitting, and handling telegrams transmitted over U.S. military communications facilities. The Department uses a telegraphic format modified from ACP-127.

b. A telegram in transmission format is text, which has been prepared for transmission by Department of State telegraphic processing software.

c. A format line is a single line of characters that performs a transmission function or functions in an ACP-127 format telegram.

5 FAH-2 H-312 U.S. GOVERNMENT TRANSMISSION NETWORK

5 FAH-2 H-312.1 Facilities

(TL:TEL-2; 05-23-2002)

(Uniform all agencies)

Government transmission facilities are owned or leased by the U.S. Government and operated by its employees. Government transmission facilities are organized into a global network, so that any U.S. Government post with a transmission facility can communicate with any other post with a transmission facility.

5 FAH-2 H-312.2 Official Telegraphic Publications

(TL:TEL-11; 07-19-2004)
(Uniform all agencies)

a. All telegrams transmitted over government facilities must follow the prescribed procedures promulgated in Joint Army, Navy, Air Force Publications (JANAPs) or Allied Communications Publications (ACPs) listed below:

   (1) ACP-117, Allied Routing Indicator Book;

   (2) ACP-121 Communications Instructions—General, ACP-121 US SUPP-I, Communications Instructions—General (U.S. Supplement);

   (3) ACP-127 Communications Instructions—Tape Relay Procedures, ACP-127 US SUPP-I —Tape Relay Procedures (U.S. Supplement); and

   (4) ACP-131 Communications Instructions—Operating Signals.

b. The Department is responsible for distributing ACPs and JANAPs to Foreign Service posts. Address all correspondence regarding these publications to: IRM/DLO (Defense Liaison Office), Room 4428 HST.

c. The Department of State maintains a listing of current routing indicators (RI) of all its posts, missions, and relay stations abroad and in the U.S. This is the Department of State Publication, known in its short form as DOSPUB. It is also known as the Department of State Teletypewriter Routing Guide.

5 FAH-2 H-313 SENDING AND RECEIVING TELEGRAMS COMMERCIALLY

(TL:TEL-11; 07-19-2004)

(Uniform State/USAID)

Few posts abroad, if any, use telex or commercial telegraph services due to the ease of using e-mail or facsimile machines. At posts where these services are used, the Information Programs Center (IPC) acts as the U.S. Government liaison to the host government telegraphic authorities. IPC will register the U.S. mission's telegraphic address with the host government authorities so that the mission can commercially send and receive telegrams. The address is composed of the city where the mission is located, preceded by AMEMBASSY for embassies, AMCONSUL for consulates, and other designations as directed by the Department.

5 FAH-2 H-314 DEPARTMENT OF STATE TELEGRAPHIC FORMAT

(TL:TEL-11; 07-19-2004)
(Uniform State/USAID)

a. The Department's telegraphic processors convert outgoing telegram formats into modified ACP-127 transmission format. ACP-127 format conforms to National Communications System (NCS) standards and ensures intercommunications between U.S. Government telecommunication facilities. The ACP-127 format is composed of 16 format lines containing separate components. Each line must be in the specific order indicated in 5 FAH-2 H-320. You do not need all the format lines for all messages.

b. If you deviate from the ACP-127 format, the Department's telegraphic terminals and relay equipment will reject the telegram. You must understand the purpose of each format line and its components so that you can correct errors during processing. See 5 FAH-2 Exhibit H-314 for an example of a typical formatted telegram.

5 FAH-2 H-315 THROUGH H-319 UNASSIGNED

5 FAH-2 EXHIBIT H-314 OUTGOING TELEGRAM IN ACP-127 FORMAT

(CT:TEL-26; 11-23-2007)
(Office of Origin: IRM/BPC/PRG)
(Uniform State/USAID)

ACP FORMAT LINE	FORMAT LINE CONTENT	LINE FEEDS
1	VZCZCABC023	1 LF
2	OO RUEHC RUEHXE RUEHKO	1 LF
3	DE RUEHRL #2321 3481138	1 LF
4	ZNY CCCCC ZZH ZZK	1 LF
5	O 131138Z DEC 00 ZFF4	1 LF
6	FM AMEMBASSY BERLIN	1 LF
7	TO RUEHC/SECSTATE WASHDC NIACT IMMEDIATE 3357	1 LF
	INFO RUEHXE/EUROPEAN POLITICAL COLLECTIVE PRIORITY	1 LF
8	RUEHKO/AMEMBASSY TOKYO 8752	1 LF
9	XMT/AMEMBASSY SOFIA	1 LF
	ZEN/AMCONSUL FLORENCE POUCH	1 LF
11	BT	1 LF
12	C O N F I D E N T I A L BERLIN 2321	2 LF
	E.O. 12958: DECL: 02/01/04	1 LF
	TAGS: ACOA, AMGT	1 LF
	SUBJECT: SAMPLE TELEGRAM	2 LF
	REF: A) 99 ROME 3978 (NOTAL) B) FLORENCE 221	2 LF
	CLASSIFIED BY: AMBASSADOR DAVE MATTHEWS;	1 LF
	REASON: 1.5 E.	2 LF
	(U) NIACT precedence required to ensure receipt	1 LF
	by COB. (The justification statement is required	1 LF
	whenever NIACT or FLASH precedence is used.)	1 LF
	(U) This is a sample telegram demonstrating the	1 LF
	proper placement of some common telegram elements.	1 LF
	This text is marked as classified for exhibit	1 LF

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     purposes only.  This handbook contains no classified   1 LF
     information.                                           1 LF
     MATTHEWS                                               1 LF
13   BT                                                     1 LF
15   #2321                                                  8 LF
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16 NNNN{{{{{{{{{{{{ 12 LETTERS

MARKED AS CLASSIFIED FOR EXHIBIT PURPOSES ONLY